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Substitute	e for form 1449A/PTO	ı		Complete if Known		
				Application Number	09/910,432	
INFO	RMATION	DIS	CLOSURE	Filing Date	07-20-2001	
STAT	LEWENT B	Y Al	PPLICANT	First Named Inventor	WAUGH	
				Art Unit	1635	
(Use as many sheets as necessary)		Examiner Name	Richard SCHNIZER			
Sheet	1	of	4	Attorney Docket Number	13720-105065US1	

U.S. PATENT DOCUMENTS										
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant					
Initials *	No.1	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear					
<del>/R.S./</del>	1.	4,434,228	02-28-1984	Swann						
	2.	4,816,568	03-28-1989	Hamilton, Jr., et al.						
	3.	5,252,713	10-12-1993	Morgan, Jr. et al.						
	4.	5420105	05-30-1995	Gustavson et al.						
00000	5.	5,512,547	04-30-1996	Johnson, et al.						
	6.	5,607,691	03-04-1997	Hale, et al.						
	7.	5,629,020	05-13-1997	Leone-Bay, et al.						
	8.	5,709,861	01-20-1998	Santiago , et al.						
	9.	5,747,641	05-05-1998	Frankel, et al.						
	10.	5,756,468	05-26-1998	Johnson, et al.						
	11.	5,766,605	06-16-1998	Sanders, et al.						
	12.	5,795,587	08-18-1998	Gao, et al.						
	13.	5,804,604	09-08-1998	Frankel, et al.						
300	14.	5,985,434	11-16-1999	Qin, et al.						
	15.	6,217,912	04-17-2001	Park, et al.						
****	16.	6,306,423	10-23-2001	Donovan, et al.						
	17.	6,312,708	11-06-2001	Donovan						
9000	18.	6,383,509	05-07-2002	Donovan, et al.						
9	19.	6,413,941	07-02-2002	Garnett, et al.						
700	20.	6,495,663	12-17-2002	Rothbard, et al.						
9	21.	6,506,399	01-14-2003	Donovan						
	22.	6,585,993	07-01-2003	Donovan, et al.						
***	23.	6,593,292	07-15-2003	Rothbard, et al.						
9000	24.	6,610,820	08-26-2003	Bonny						
8	25.	6,645,501	11-11-2003	Dowdy						
-	26.	6,669,951	12-30-2003	Rothbard , et al.						
***	27.	6,670,322	12-30-2003	Goodnough et al.						
*	28.	6,680,301	01-20-2004	Berg et al.						
	29.	6,683,049	01-27-2004	Aoki, et al.						
8	30.	6,692,911	02-17-2004	Pack, et al.						
8	31.	6,696,038	02-24-2004	Mahato, et al.						
900	32.	6,730,293	05-04-2004	Rothbard, et al.						
Ŏ Q	33.	6,759,387	07-06-2004	Rothbard, et al						
8	34.	6,866,856	03-15-2005	Lu, et al.						
8	35.	6,896,886	05-24-2005	Aoki, et al.						
9000	36.	6,974,578	12-13-2005	Aoki, et al.						
0	37.	20010024716	09-27-2001	Chen et al.						
8	38.	20020009491	01-24-2002	Rothbard, et al						
-	39.	20020009491	09-19-2002	Rothbard, et al.						
0	40.	20030022831	01-30-2003	Rothbard, et al.						
	41.	20030022631	02-13-2003	Wender, et al.						
₩	42.	20030032593	05-01-2003	Rothbard, et al.						

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				Application Number	09/910,432	
INFO	RMATION	DIS	CLOSURE	Filing Date	07-20-2001	
STAT	<b>LEMENT B.</b>	Y A	PPLICANT	First Named Inventor	WAUGH	
			Art Unit	1635		
	(Use as many sheets as necessary)		Examiner Name	Richard SCHNIZER		
Sheet	2	of	4	Attorney Docket Number	13720-105065US1	

			U.S. PATENT D	DOCUMENTS		
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevan	
Initials *	No. <sup>1</sup>	Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
8	43.	20030104622	06-05-2003	Robbins et al.		
800	44.	20030118598	06-26-2003	Hunt		
20000	45.	20030138437	07-24-2003	Hunt		
8800	46.	20030162719	08-28-2003	Rothbard, et al.		
0000	47.	20030185788	10-02-2003	Rothbard, et al.		
900	48.	20030215395	11-20-2003	Yu et al.		
8	49.	20030220480	11-27-2003	Bonny		
900	50.	20040009180	01-15-2004	Donovan		
0000	51.	20040009469	01-15-2004	Apt et al.		
	52.	20040013687	01-02-2004	Simpson		
	53.	20040013687	01-22-2004	Simpson		
2000	54.	20040033241	02-19-2004	Donovan		
0000	55.	20040037853	02-26-2004	Borodic		
000	56.	20040127556	07-01-2004	Lu, et al.		
0000	57.	20040161405	08-19-2004	Rothbard, et al.		
8	58.	20040186045	09-23-2004	Rothbard, et al.		
0	59.	20040192754	09-30-2004	Shapira, et al.		
	60.	20040220386	11-04-2004	Steward, et al.		
	61.	20040247614	12-09-2004	Dorr, et al.		
	62.	20040247623	12-09-2004	Cady		
3000	63.	20050074461	04-07-2005	Donovan		
	64.	20050112146	05-26-2005	Graham		
	65.	20050175636	08-11-2005	Donovan		
800	66.	20050232966	10-20-2005	Hughes, et al.		
8	67.	20050238667	10-27-2005	Hunt		
, 0	68.	20060018931	01-26-2006	Taylor		
VI/	69.	20060024331	02-02-2006	Fernandez-Salas		
₩.	70.	20060040882	02-23-2006	Chen		

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				Application Number	09/910,432	
INFO	INFORMATION DISCLOSURE		Filing Date	07-20-2001		
STAT	STATEMENT BY APPLICANT			First Named Inventor	WAUGH	
				Art Unit	1635	
	(Use as many she	ets as	necessary)	Examiner Name	Richard SCHNIZER	
Sheet	3	of	4	Attorney Docket Number	13720-105065US1	

		FOREIGN PA	TENT DOCU	MENTS		
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No. <sup>1</sup>	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	$T^6$
88	70.	WO 1992/07871	05-14-1992	Allelix Biopharma		
čonos	71.	WO 1994/04686	03-03-1994	Biogen Inc		
XXXX	72.	WO 1997/40854	11-06-1997	Antivirals Inc		
ŏ	73.	WO 2000/34308	06-15-2000	Univ Washington		
20000	74.	WO 2001/13957	03-01-2001	Cellgate		
55000	75.	WO 2001/62297	08-30-2001	Cellgate		
882000	76.	WO 2002/069930	09-12-2002	Cellgate		
****	77.	WO 2002/065986	08-29-2002	Cellgate		
8	78.	WO 2002/067917	09-06-2002	Cellgate		
200000	79.	WO 2003/49772	06-19-2003	Cellgate		
	80.	WO 2000 24419	05-04-2000	Mayo Foundation		
W	82.	WO 2002 07773	01-31-2002	Essentia Biosystems		
*	83.	WO 2003 072049	09-04-2003	Essentia Biosystems		

Examiner	Date
Signature	Considered

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				Art Unit	1635	
(Use as many sheets as necessary)		Examiner Name	Richard SCHNIZER			
Sheet	4	of	4	Attorney Docket Number	13720-105065US1	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials * Cite No. 1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
		Console et al., "Antennapedia and HIV Transactivator of Transcription (TAT) Promote Endocytosis of High Molecular Weight Cargo Upon Binding to Cell Surface Clycosaminoglycans", J. Biol. Chem. vol. 278, no. 37, pp. 35109-35114	
000000000000000000000000000000000000000	85.	Crosland et al., "Detection of Sparse Botulinum Toxin A Binding Sites using Fluorescent Latex Microspheres", J. of Histotechnology, vol. 22, no. 2, pp. 113-115, June 1999	
000000000000000000000000000000000000000	86.	Schantz et al., "Properties and Use of Botulinum Toxin and Other Microbial Neurotoxins in Medicine". Microbiological Reviews, Col. 56, No. 1, March 1992, pages 80-89	
	87.	Schwartz et al., "Peptide-Mediated Cellular Delivery" Curr. Opin. Mol. Ther. Vol. 2, No. 2 pp. 162-167, 2000	
	88.	Shalaby, "Polymers for Augmenting Botulinum Vaccine Efficiency" - Abstract	
000000000000000000000000000000000000000	89.	Urbanova et al., "Noncovalent interaction of peptides with porphyrins in aqueous solution: conformational study using vibrational CD spectroscopy", Biopolymers (Peptide Science), col. 60, pp. 307-316, 2001	
	90.	1992 Sigma Catalog, page 1745	
200000000000000000000000000000000000000	91.	Green, M. "Mutational analysis of HIV-1 TAT minimal domain peptides: identification of trans-dominant mutants that suppress HIV-LTR-driven gene expression", Cell, 58:215-223	
000000000000000000000000000000000000000	92.	"AIDS, Use of HIV-1 TAT, to target and/or activate antigen-presenting cells, and/or to deliver cargo molecules" from <a href="http://pharmalicensing.com/public/outlicensing/view/3766">http://pharmalicensing.com/public/outlicensing/view/3766</a> (2001)	
	93.	Printout of website for "botulinum cream" from http://www.ebigchina.com/ebcps/4/pd/82305.html	
V	94.	http:www.genlantis.com/catalog/product_line.cfm?product_family_key=13&product_line_key=54, retrieved from the internet on 9/2/2005	

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

				Application Number	09/910,432	
RELATED CASE STATEMENT				Filing Date	07-20-2001	
				First Named Inventor	WAUGH	
				Art Unit	1635	
				Examiner Name	Richard SCHNIZER	
Sheet	1	of	1	Attorney Docket Number	13720-105065US1	

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Initials *	No. <sup>1</sup>	Number - Kind Code <sup>2</sup> ( <i>if known</i> )	MM-DD-YYYY	Cited Document				
/R.S./	1	20070077259	03-03-2006	Dake, et al.				
8	2	20030229034	07-20-2001	Waugh, et al.				
888	3	20050239705	03-03-2005	Dake et al.				
***************************************	4	20050196414	03-03-2005	Dake et al.				
	5	20040220100	03-03-2004	Waugh, et al.				
999	6	11/816,602	08-17-2007	Dake, et al.				
9999	7	10/591,486	06-18-2007	Dake, et al.				
2000	8	10/591,732	09-01-2006	Dake, et al.				
999	9	10/591,485	09-01-2006	Waugh et al.				
	10	11/954,885	12-12-2007	Waugh, et al.				
*	11	11/955,076	12-12-2007	Waugh, et al.				

Examiner Signature /Richard Schnizer/	Date Considered	02/26/2008
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